

How is Strategic Foresight used in Strategic Planning? (OMB A-11)

- Systematically considers a longer time horizon and broader scope of issues.
- Facilitates a systems approach to problem solving that encourages organizational communication to avoid "silo effect."
- Strengthens an agency's strategic perspective by analyzing and preparing for multiple possible futures.
- Helps agencies prepare for future threats or take early advantage of emerging opportunities.

Foresight does not entail making predictions, rather it examines a range of plausible ways the future may unfold.

Horizon scanning to inform EPA's FY 2022-2026 Strategic Plan and Evidence Act Learning Agenda

- Two-phase systematic and iterative horizon scanning approach (as used successfully by other Federal agencies): <u>literature scan and interviews</u>
- Initiated initial literature scans in the following areas:
  - Climate Change: Agency Responsiveness/Preparedness
  - Environmental Justice and Sustainable Communities
  - Electric Vehicle Industry and Associated Materials and Waste Streams
  - · Green Chemistry/Materials Management/Recycling
  - · Ocean Pollution/Microplastics
  - · Workforce/Succession Planning
- Seeking DAA/DRA input on:
  - · Scanning areas
  - Experts for interviews, including Agency political and career leadership and internal and external experts (initial list provided separately)

